

**IN A WORLD WIDE WEB COMMUNICATIONS NETWORK
SIMPLIFYING THE UNIFORM RESOURCE LOCATORS (URLS)
DISPLAYED IN ASSOCIATION WITH RECEIVED WEB DOCUMENTS**

Abstract

5 Simplifying any cumbersome URLs that are made
public. The function of converting to simplify
cumbersome URLs is performed by Web service providers for
appropriate fees. Accordingly, the converted URL will
have a new domain portion, i.e. the Web service
10 provider's domain along with a simplified path portion
defining the path with the Web service provider's domain
that will point to the original URL, stored within the
service provider. Within the service provider, URLs of
said accessed Web documents are converted to include a
15 domain section specifying the service provider's domain
and a path portion within said service provider's domain
that is simpler than the original URL path portion. The
path portion in the converted URL is usually shorter than
the path portion in the original URL.